

MAKER TAKEOVER

April 30, 2025
4:30-6:30 PM
Moseley Center

Ice Cream

Enjoy ice cream made with liquid nitrogen by Elon Dining



Escape Room*

Play an Elon-made escape room: Emergency Lockdown



String Art*

Get hands-on with hammers and help make a string art sign



MAKE

Custom Sign*

Make a custom sign with laser-cut letters & shapes



Paper Flowers*

Make colorful flowers by folding paper



Chain Mail*

Make flexible armor from interlocking metal rings



Earn Stamps

Visit activities marked with a * to earn stamps.

Earn 5 stamps, make a free shirt - while supplies last. See back for details.



Buttons*

Design your own buttons



Vinyl Stickers*

Make stickers with a vinyl cutter



PLAY

Co-Operation* Connect 4*

Grab a partner and try a co-op version of the classic game, made by student Adam Arno



Play against AI or a friend in this updated version, made by student Jacob Karty



Retro Games

Play throwback games from consoles that were released before you were born



EXPERIENCE

3D Printing

Learn about new 3D printers and how Art and Archeology are using 3D scanning



Embroidery

Watch the machine embroider custom designs onto hats



Screen Printing

Learn about the screen printing process from Elon Kickbox student Remy Beckman



Oak Originals

Discover and shop unique creations from Elon entrepreneurs showcasing their work.

Beam Team

Discover what you can create with a laser engraver and learn about the Beam Team



Puppy Pi

Say hi to the newest robotic addition to the Engineering department



ELON KICKBOX

Students spent the spring semester making progress on an idea, with support and funding from the Maker Hub



Eraser Stamps GILLIAN COLEMAN

Major: Sociology, Spanish
Sponsor: Tiffaney Coleman, Audience Services

Affordable stamps carved from erasers for hobbyists, artists, and educators.



Custom Joint Support Rings LYDIA CREDLE

Major: Public Health and Public Policy
Sponsor: Nim Batchelor, Maker Mentor

Custom, low-cost ring splints to relieve pain and improve mobility for people with joint issues.



Self Landing Model Rocket JOSH TRUBINSKY & ASHTON FRANIAK

Major: Engineering
Sponsor: Kyle Altmann, Physics

A model rocket with self-landing features and an auto-deploying parachute.



Forever Flowers SAACHI KAMATH

Major: International Business and Economics
Sponsor: Alan Russell, Mathematics

A sustainable, lasting alternative to cut flowers, with resources to help others craft their own.



Custom Subwoofer NIK HEISER

Major: Music Production & Recording Arts
Sponsor: Jeremy Hohertz, Physics

A custom EDM-tuned speaker system for high-volume audio and live sound engineering.



Screen Printing T-Shirts REMY BECKMAN

Major: Accounting
Sponsor: Michael Fels, Art

Screenprinted designs onto thrift store finds as an alternative to fast fashion.



Knots of Love ROSE FYFFE

Major: Human Services Studies, German
Sponsor: Kate Campbell, Gender & LGBTQIA Center

Launching a crochet business to raise awareness for LGBTQIA+ rights through joyful, advocacy-driven craft.



LED Wash Bar Light ALEX STRASSBERG

Major: Engineering
Sponsor: Rick Earl, Cultural and Special Programs

A light with dynamic effects to make advanced stage lighting more accessible and support growth in lighting design.



Froggy Stickers CARINA KAPLAN

Major: Strategic Communication
Sponsor: Amber Moser, Communications

Custom stickers are being upgraded with new designs, durable materials, and easier application for professional sale.



Creative Bookbinding HELENA HANZAL CHILDRESS

Major: Undecided
Sponsor: Binnan Gao, World Languages and Cultures

Exploration of art, design, and storytelling through custom-bound works using diverse techniques and materials.



Wild Things Nightstand MAGGIE DION

Major: Engineering
Sponsor: Kyle Altmann, Physics

A thrifted nightstand re-designed with inspiration from the book *Where the Wild Things Are*.



The Wheelchair Umbrella GABRIEL NAGY

Major: Engineering
Sponsor: Bethany Brinkman, Engineering

Rain protection to help students with mobility disabilities stay dry and comfortable on campus.



Promise Pearls HAILEY ROSS

Major: Business Analytics
Sponsor: Elizabeth von Briesen, Computer Science

Jewelry to share beauty and support women facing financial hardship with meaningful gifts.

MORE!

See videos, photos and learn more about each Kickbox project on the Maker Hub's website.



PROJECTS

Made by students, faculty, and staff for class and for fun

TEXTILES



Giant Teddy Bear
JOSE BESEDNIAK IZQUIERDO
Computer Science



Knit Fruit & Veggie Bag
CAMILLE COCHRAN
Strat Comm



Quilted Accessories
OLIVIA JORDAN
Psychology



Rebranding Embroidery
BRAYDEN MORRISON
Engineering



Aquatic Fun
GABRIELA BOBO
Psychology



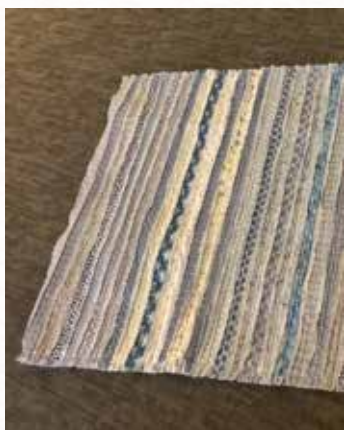
Quilted Laptop Case
REGAN ZUCHEWSKI
Mathematics



Teddy Bears
RORY CRISFULLA
Economics



Queen Size Flower Quilt
CORINNE PAVEL
Environmental & Ecological Science



Quilt
ALEXA JIMENO
Public Policy/Strat Comm



Vest & Shorts Set
EMERSYN MACISAAC
English Literature



Miss Scarlet
Finn Wilkinson
Cinema & TV Arts



Pillow Case Dresses
ELISE WOODLIEF
Exercise Science

3D PRINTING/DESIGN



Rex, the Life-Size Bulbasaur
JUSTIN HUEMMER
Art History



Iron Man Helmet
TYLER MASTRANGELO
Computer Science



Tunable Magnet Array
RUSH LACOSTE
Engineering



Hub Staff Lithophane
TYLER MASTRANGELO
Computer Science

LASER ENGRAVER



Cork World Map
EVA HUNTER
Psychology



Jigsaw Chessboard
KALEN MORRISON
Biology



Harry Potter Signs/Wands
FABLE LONG
Elementary Education



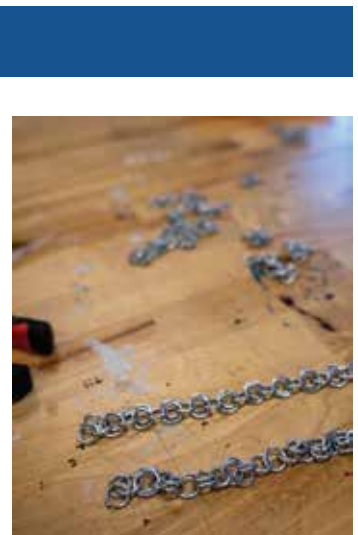
Napkin Dispenser
ARTHUR SHEA
Supply Chain Management



Coin Drop
JODEAN SCHMIEDERER
Student Life

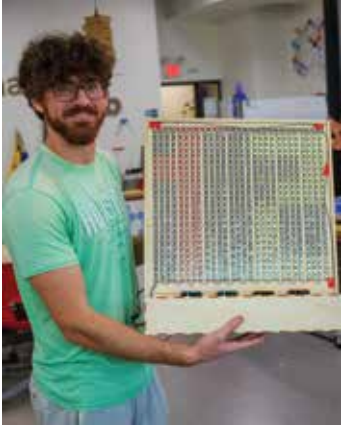


Roman Mosaics
BRANDON BAKER
Classics
Course: CLA2743



Chain Mail
DAVID FLETCHER
History/Art History/Geography
Course: HST3290

ELECTRONICS



Connect 4
JACOB KARTY
Engineering



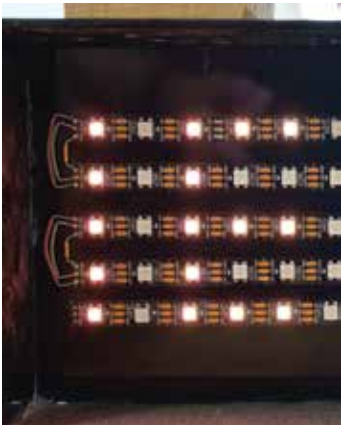
Electronics Demo Box
NIM BATCHELOR
Maker Mentor



Immersive Mic Array
RICK EARL
Cultural & Special Programs



Co-Operation
ADAM ARNO
Outdoor Leadership Education



LED Scrolling Sign
JACOB KARTY
Engineering



**Enigma Z30
Cryptography Machine**
FERNANDO ARROYO
GUTIERREZ
Computer Science

SAWS



Record Player Table
ELIZA GREGORY
Theatrical Design & Tech



Dart Board
JACK MIDLAM
Finance



Wooden Archery Quiver
PAYTON BRINN
Business



Ice Cream Sandwich
CASSIDY PARISH
Engineering



**Koi Fish Cribbage
Board**
CASEY METCALF
Enviro Sciences

Not Pictured

Tensegrity Coffee Table
JOSH KAMINSKY
Computer Science

Guitanjogon
OWEN CRIDER
Cinema & TV Arts

Enfants Needle Point
JENNY AGOSTINI
Accounting & Finance

Corset for a Cause
ILANA MEISSNER
Computer Science

VARIOUS TOOLS



Balancing Act Mobile
LILY DONOWAY
Creative and Therapeutic Arts



Jack the Dripper
MICHAEL FATH
Political Science



Dessert Props
ANNIKA BENANDER
Acting



Tin Can Handbells
OWEN CRIDER
Cinema & TV Arts



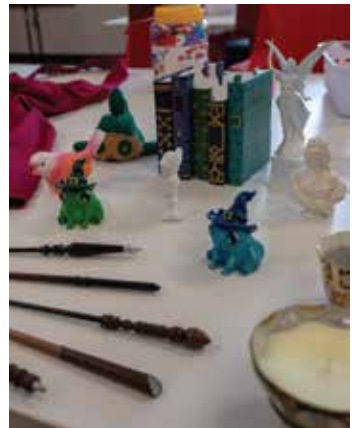
Wisteria Chandelier
ASH CROUSE
Art History



Breast Plate of Invulnerability
DAVID STACY
Marketing



Hand-bound Books/Journals
CAYDEN TIRAK
Astrophysics



4 Years of Hub Creativity
ABIGAIL LYNCH
Sociology

ESCAPE ROOM

Huge thanks to the following makers for their work on this years escape room - Emergency Lockdown.

KYLE ALTMANN
Physics

NIM BATCHELOR
Maker Mentor

CAYDEN TIRAK
Astrophysics

ELISE WOODLIEF
Exercise Science

REGAN ZUCHLEWSKI
Mathematics

CASEY METCALF
Enviro Sciences

MICHAEL FATH
Political Science

**MORE ABOUT THE
ESCAPE ROOM**

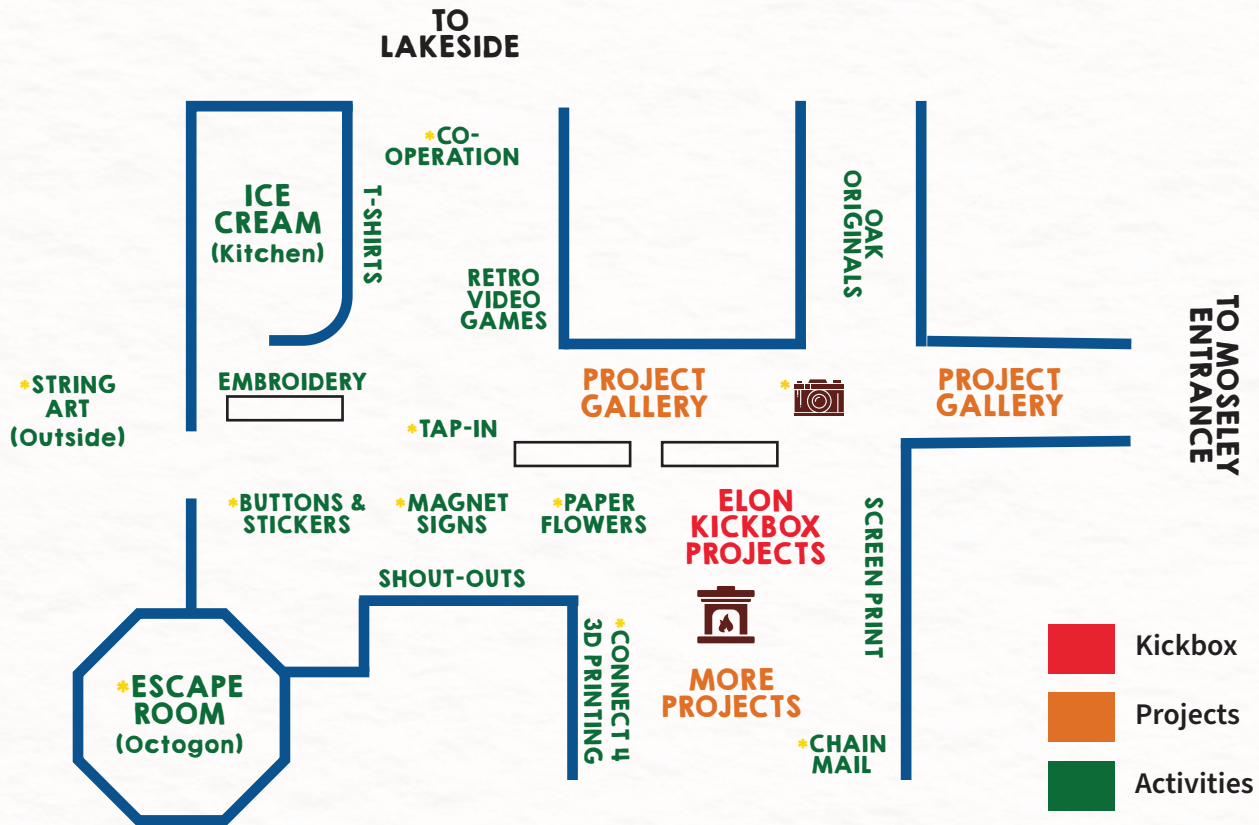


About the Maker Hub

The Maker Hub is a place with tools, supplies, and people to help you explore ideas, learn how things work, and make stuff. Free and open to all Elon students, faculty, and staff.

Learn more at
www.elon.edu/makerhub

MAP



Earn a T-Shirt

Get stamps from **5 activities** to qualify to make a custom t-shirt. Look for activities with the *



Tap-In for Giveaways

Visit the Tap-In station and browse the custom, student-made prizes, including:

paper flower bouquets, screen printed t-shirts, bracelet, embroidered hats

Tap-in to enter the drawing. Winners will be notified via email.

Shout-outs

See a project you like? Let them know about it on our shout-out wall.

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